



1631

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Mack J. Schermer, et al.

Group Art Unit: 1631

Serial No.: 09/354,500

Examiner: Marianne P. Allen

Filed: July 16, 1999

For: METHOD AND SYSTEM FOR AUTOMATICALLY  
CREATING CROSSTALK-CORRECTED DATA OF A  
MICROARRAY

#19/F  
Plunkett  
10/13/02

Attorney Docket No.: PBS 0102 PUS

AMENDMENT UNDER 37 C.F.R. § 1.111

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Box Non-Fee Amendment  
Commissioner for Patents  
United States Patent and Trademark Office  
Washington, D.C. 20231

Sir:

In response to the Office Action mailed July 8, 2002, please amend the above-identified application as follows:

In The Claims

Please replace claims 1 and 10 as shown below. A marked up version of the amended claims is attached to this Amendment.

1. (Four Times Amended) A method for automatically creating crosstalk-corrected data of a microarray wherein crosstalk is caused by overlapping dye emission spectra, the method comprising:

providing a microarray substrate having three or more calibration dye spots, each of the calibration dye spots comprising a single pure dye;

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this paper, including all enclosures referred to herein, is being deposited with the United States Postal Service as first-class mail, postage pre-paid, in an envelope addressed to: Box, Commissioner for Patents, United States Patent and Trademark Office, Washington, D.C. 20231 on:

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